



July 12, 2005

**VIA FACSIMILE**

Mail Stop AMENDMENT  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**RECEIVED  
CENTRAL FAX CENTER**

**JUL 12 2005**

**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First class or Express mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO, (703) 872-9306 on the date indicated below.

Date: July 12, 2005

Name: Dang Mo. VO

Signature: 

Re: Patent Application for:  
"RADIO ACCESS NETWORK WITH MESHED RADIO BASE STATIONS"  
Serial No. 09/843,204  
Attorney Docket No. P12783-US1

Dear Sir or Madam:

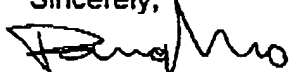
Enclosed for filing please find the following items relating to the above-identified application:

- (1) Transmittal Letter (1 page)
- (2) Response under 37 C.F.R §1.111 (8 pages)

There is no additional fee for this filing. The commissioner is hereby authorized to charge payment of any additional filing fees required associated with this communication or credit any overpayment to Deposit Account No. 50-1379.





If you have any questions or comments concerning this matter, please feel free to contact the undersigned at 858-332-6325.

Sincerely,



Dang M. Vo  
Reg. No. 45,183

DMV/pe

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>			Docket No. <b>P12783-US1</b>								
Applicant(s) <b>Wolfe, et. al.</b>											
Serial No. <b>09/843,204</b>	Filing Date <b>4/26/01</b>	Examiner <b>Ms. Brenda Phan</b>	Group Art Unit <b>2664</b>								
Invention: <b>RADIO ACCESS NETWORK WITH MESHED RADIO BASE STATIONS</b>											
<u><b>TO THE ASSISTANT COMMISSIONER FOR PATENTS:</b></u>											
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.											
<b>CLAIMS AS AMENDED</b>											
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE						
<b>TOTAL CLAIMS</b>	<b>14</b>	<b>53</b>		x \$18.00	\$0.00						
<b>INDEP. CLAIMS</b>	<b>1</b>	<b>6</b>		x \$84.00	\$0.00						
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00						
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>						
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. <b>50-1379</b> in the amount of <b>\$0.00</b> . A duplicate copy of this sheet is enclosed. <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. <b>50-1379</b> . A duplicate copy of this sheet is enclosed. <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.											
 Signature			Dated: <b>July 12, 2005</b>								
<b>Dang M. Vo</b> Reg No. 45.183  Ericsson Inc. 5012 Watendge Vista Drive San Diego, CA 92121-5775											
cc:											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center;">           Confirmed - Filing Fee Transmitted            I hereby certify that the enclosed fee is being deposited with the United States Patent Service and will be payable for Filing Fee or Extension Fee as on envelope addressed to Commissioner for Patents, P.O. Box 1450, Arlington, VA 22213-1450. We hereby certify that the enclosed fee is being transmitted to the USPTO on the date indicated below.              Signature         </td> </tr> <tr> <td style="width: 50%; text-align: center;"><b>DANG M. VO</b></td> <td style="width: 50%; text-align: center;"><b>7-12-2005</b></td> </tr> <tr> <td colspan="2" style="text-align: center;">Depositor's Name and Date</td> </tr> </table>						Confirmed - Filing Fee Transmitted I hereby certify that the enclosed fee is being deposited with the United States Patent Service and will be payable for Filing Fee or Extension Fee as on envelope addressed to Commissioner for Patents, P.O. Box 1450, Arlington, VA 22213-1450. We hereby certify that the enclosed fee is being transmitted to the USPTO on the date indicated below.  Signature		<b>DANG M. VO</b>	<b>7-12-2005</b>	Depositor's Name and Date	
Confirmed - Filing Fee Transmitted I hereby certify that the enclosed fee is being deposited with the United States Patent Service and will be payable for Filing Fee or Extension Fee as on envelope addressed to Commissioner for Patents, P.O. Box 1450, Arlington, VA 22213-1450. We hereby certify that the enclosed fee is being transmitted to the USPTO on the date indicated below.  Signature											
<b>DANG M. VO</b>	<b>7-12-2005</b>										
Depositor's Name and Date											

P11LARGEREV05

Attorney Docket No. P12783-US1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****RECEIVED  
CENTRAL FAX CENTER****JUL 12 2005**

Applicants: Wolfe, et al.

Serial No: 09/843,204

Filed: 4/26/2001

§  
§  
§  
§  
§  
§

Group Art Unit: 2664

Examiner: Ms. Brenda Pham

**RADIO ACCESS NETWORK WITH MESHED RADIO BASE STATIONS**

Mail Stop NON-FEE AMENDMENT  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF FACSIMILE TRANSMISSION**  
I hereby certify that this correspondence is being facsimile  
transmitted to the Patent and Trademark Office, Group Art  
Unit 2664, 703-872-9306, on July 12, 2005.

Name: Dang M. VoSignature: 

Dear Sir:

**AMENDMENT**

This is a response to an Office Action mailed on May 17, 2005, setting a period of response expiring on August 17, 2005. Applicants submit the following amendments and remarks.

**SUMMARY OF AMENDMENTS**

1. Claims 1 – 15, 27 and 31 – 53 have been canceled.
2. Claim 16 has been amended. A complete list of pending claims follows.

Amendment - PAGE 1 of 8  
EUS/J1/05-5175